
"Method of producing a tubular pouch having a standing base formed integrally therewith, and tubular pouch"

P a t e n t c l a i m s

1. Method of producing a tubular pouch (10) having a standing base (20) formed integrally therewith,
characterised in that
the standing base (20) is formed by sealing an end (30) of a tubular portion (40) that forms the tubular pouch (10) and drawing the sealed tubular pouch end (30) into the tubular portion (40).
2. Method according to claim 1,
characterised in that
when the sealed tubular pouch end (30) is drawn into the tubular portion or tubular pouch body (40) a folded-over border (50) is formed which forms a standing surface (60).
3. Method according to one of the preceding claims,
characterised in that
a portion (70) drawn into the tubular pouch body (40) is held in the tubular pouch body (40), especially sealed to the tubular pouch body (40), at least pointwise.
4. Method according to one of claims 2 or 3,
characterised in that
the folded-over border (50) is sealed.
5. Method according to one of the preceding claims,
characterised in that
the sealed tubular pouch end (30) is turned back in on itself into the tubular pouch body (40) around a sleeve.

6. Tubular pouch (10) having a standing base (20) formed integrally therewith,
characterised in that
the standing base (20) is formed by sealing an end (30) of a tubular portion (40) that forms the tubular pouch (10) and drawing the sealed tubular pouch end (30) into the tubular portion (40), a standing surface (60) being formed by a folded-over border (50) formed in the course of drawing-in.
7. Tubular pouch according to claim 6,
characterised in that
a portion (70) drawn into the tubular pouch body (40) is held in the tubular pouch body (40), especially sealed to the tubular pouch body (40), at least pointwise.
8. Tubular pouch according to one of the preceding claims 6 or 7,
characterised in that
the folded-over border (50) is sealed.
9. Tubular pouch according to one of the preceding claims 6 to 8,
characterised in that
the tube of the tubular pouch (10) is formed with a lap seal or extruded in tube form.
10. Tubular pouch according to one of the preceding claims 6 to 9,
characterised in that
the tube is arranged to be sealed inside-to-inside.
11. Tubular pouch according to one of the preceding claims 6 to 10,
characterised in that
the tube has at least one barrier layer.